NAME ADDRESS

FACILITY LOCATION

Union Oil Company of California
Attn: John Zager
P.O. Box 196247
Anchorage, AK 99519-6247
Irading Bay Production Facility
Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM. (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

08 PERMIT NUMBER (22-23)**07** Mo OAY MONITORING PERIOD ರ YEAR 08 (26-27) 015 DISCHARGE NUMBER (28-29)MO (30-31) 31 31

			1	ŕ	(20-21) (22-23)	(24-25)	(26-27) (28-29)	(30-31)	אסקק פי	ind instructions		مزيلة سمتهما
PARAMETER		(3 Card Only)	QUANTITY OR LOADING		Œ.	QUALITY OR CONCENTRATION			NO. FF	FREQUENCY SAMPLE	petote con	SAMPLE
(32-37)		(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			OF ANALYSIS		TYPE
015	SAMPLE	200	MOCHINOM	O. A.	MINIMOM	AVERAGE	MAXIMUM	UNITS (62	(62-63)	(64-68)		(69-70)
Produced Water	MEASUREMENT	4.263270	4.478964	MGD						Weekly		Estimate
Flow Rate*	PERMIT	Réport	Report	COM								
015	SAMPLE		1							VVEEKIY		Esumate
Produced Water	MEASUREMENT						No Discharge					
Produced Sand	PERMIT											
	REQUIREMENT						No Discharge					
015	SAMPLE											
Produced Water	MEASUREMENT				7		00	<u>s</u>	4	4 / Month		رة ت
H#	PERMIT											0.50
Flow Rate >1 mgd	REQUIREMENT				o		œ	SI	<u> </u>	Weekly		3
015	SAMPLE								-			
Oil and Grease	DECONOMINE.	**				16	200	mg/l	_	Weekly	Gra	Grab Average
	REQUIREMENT					26	22		· ·	Month.	}	^
015	SAMPLE							3		y receively		Criab Archage
Produced Water	MEASUREMENT					7	7	l/g/l	===	Monthiv		Grab
Copper	PERMIT											
015	SAMPI F					41	11/	1/gri		Monthly		Grab
Produced Water	MEASUREMENT					N	23	mo/.		Monthiv		Graph The Control of the Control of
Manganese	PERMIT									Charly		Ciago
	REQUIREMENT					25	50	mg/l		Monthly		Grab
015	SAMPLE											5
Produced Water	MEASUREMENT					0.2	0.2	ug/I	<u>-</u>	Monthly		Grab
mei cui y	REQUIREMENT					n		*	•			-
015	SAMPLE			1			T. C.	- PBri		IXIOTUITY		Grap
Produced Water	MEASUREMENT							ug/	~	Monthly		
Silver	PERMIT											Ç, ÇÇ
	REQUIREMENT					23	4.7	ug/i		Monthly		Grab
015	SAMPLE											
Produced Water	MEASUREMENT					0.005	0.005	mg/l		Monthly		Grab
Zine	PERMIT											
	-					0.9	1.9	mg/l	M.	Monthly		Grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		certify under penalt	y of law that this doe	cument and all att	certify under penalty of law that this document and all attachments were prepared under	der	SE SE		TET.	(ELEPHONE		DATE
John Zager General Manager		ny direction or super xersonnel properly g he person or person	rvision in accordanc ather and evaluate t s who manage the s	∞ with a system d the information su	my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons the constant to system or those persons directly responsible for	fied Try of			(907)	(907) 276-7600	80	08 20
Mid Continent/Alaska Business Unit		athering the informa	ation, the information	n submitted is, to	gathering the information, the information submitted is, to the best of my knowledge and belief	nd belief.	SIGNATURE OF	EOF				
TYPED OR PRINTED		alse information, incl	luding the possibility	y of fine and impris	false information, including the possibility of fine and imprisonment for knowing violations.	mng mng	OR AUTHORIZED AGENT	IVE OFFICER	AREA	NUMBER	YEAR	MO DA
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)	ON OF ANY VIOLATIC	ONS (Reference all	attachments here)				OKANO HIGHWARD MOLIKI	0.000	7000			_

See Trading Bay Production Facility Page 3 of 3 for comments.

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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

Union Oil Company of California

ADDRESS NAME

LOCATION

ĀĢH

Produced Water

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Produced Water

015

Total Ammonia Produced Wate

015

Produced Water

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (17-19)

OMB No. 2040-0004

TYPED OR PRINTED | false information, including the possibilit COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Dendraster excentricus Whole Effluent Toxicity Whole Effluent Toxicity Whole Effluent Toxicity Mid Continent/Alaska Business Unit PARAMETER John Zager General Manager Anchorage, AK 99519-6247
Trading Bay Production Facility
Cook Inlet, Alaska Attn: John Zager P.O. Box 196247 MEASUREMENT PERMIT MEASUREMENT PERMIT MEASUREMENT PERMIT REQUIREMENT MEASUREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT REQUIREMENT REQUIREMENT REQUIREMENT SAMPLE SAMPLE SAMPLE SAMPLE PERMIT PERMIT SAMPLE SAMPLE gathering the information, the information submitted is, to the best of my knowledge and belief (3 Card Only) (46-53) AVERAGE true, accurate, and complete. I am aware that there are significant penalties for submitting I certify under penalty of law that this document and all attachments were prepared under false information, including the possibility of fine and imprisonment for knowing violations. the person or persons who manage the system, or those persons directly responsible for personnel properly gather and evaluate the information submitted. Based on my inquiry of my direction or supervision in accordance with a system designed to assure that qualified QUANTITY OR LOADING MAXIMUM STINO *Identified as the most sensitive species (4 Card Only) (20-21) OS YEAR (38-45) MINIMUM PERMIT NUMBER AKG-31-5002 (22-23) 9 8 QUALITY OR CONCENTRATION (24-25)**9** No Sample No Sample No Sample Report AVERAGE Report 283 283 0.10 MONITORING PERIOD 283 2 ဖ ø 5 YEAR 08 No Sample No Sample No Sample PRINCIPAL EXECUTIVE OFFICER Report MUNIXAM Report 568 568 568 0.10 DISCHARGE NUMBER 2 ဖ OR AUTHORIZED AGENT G SIGNATURE OF Dale A. Haines (28-29)**9** 8 95 T U C TUC mg/L mg/L STINO せる T に TUC 딩 1/gm mg/! πg/L (30-31) 31 DAY mg/I NO. EX (52-63) NOTE: Read instructions before completing this form.

FREQUENCY SAMPLE AREA CODE (907) 276-7600 TELEPHONE OF ANALYSIS Quarterly Quarterly Annually Annually Annually Annually Quarterly Quarterly Monthly Monthly Monthly Monthiy (64-68)NUMBER YEAR 8 DAIE Grab (69-70) MO TYPE 8 Q. 20

Produced Water

Produced Water Mytilis sp.*

Menidia beryllina

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FACILITY LOCATION

Anchorage, AK 99519-6247
Trading Bay Production Facility
Cook Inlet, Alaska

ADDRESS

Attn: John Zager P.O. Box 196247

Union Oil Company of California

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

OS YEAR PERMIT NUMBER (2-16) AKG-31-5002 07 07 DAY 2 MONITORING PERIOD 7 80 DISCHARGE NUMBER (17-19) 015 **9**7 DAY 31

OMB No. 2040-0004

COMMENTS PAGE 3 OF 3

(20-21)

(22-23)

(24-25)

(28-29)

NOTE: Read instructions before completing this form.

* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.

Estimated workover fluid flow rate: 0.026124 MGD

Estimated completion fluid flow rate: 0.028770 MGD

** Frequency of pH measurement has been increased to more closely monitor water quality.

*** Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	NAMETITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that this document and all attachments were prepared under		TELEPHONE	HONE		DATE	
	my direction or supervision in accordance with a system designed to assure that qualified						:
John Zager	personnel properly gather and evaluate the information submitted. Based on my inquiry of		(907) 276-7600	6-7600	80	8	20
General Manager	the person or persons who manage the system, or those persons directly responsible for	Dale A. Haines					
Mid Continent/Alaska Business Unit	Mid Continent/Alaska Business Unit gathering the information, the information submitted is, to the best of my knowledge and belief,	SIGNATURE OF		~			
	true, accurate, and complete. I am aware that there are significant penalties for submitting	PRINCIPAL EXECUTIVE OFFICER	AREA	NUMBER YEAR	YEAR	MO.	DA
TYPED OR PRINTED	false information, including the possibility of fine and imprisonment for knowing violations.	OR AUTHORIZED AGENT	CODE			 	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)	TIONS (Reference all attachments here)						